

**IN THE CLAIMS:**

*Please amend the claims as follows:*

1. (canceled)
2. (currently amended) The electronic device for operation in multiple applications as defined in claim [[1]] 50, wherein said first panel is manually rotatable about its pivotal axis.
3. (currently amended) The electronic device for operation in multiple applications as defined in claim [[1]] 50, wherein said second panel is manually moved sideways.
4. (currently amended) The electronic device for operation in multiple applications as defined in claim [[1]] 50 arranged for semi-automatic operation wherein said first panel is bias assisted between its respective said closed and open position.
5. (currently amended) The electronic device for operation in multiple applications as defined in claim [[1]] 50 arranged for semi-automatic operation wherein said second panel is bias assisted between its respective said closed and open position.
6. (currently amended) The electronic device for operation in multiple applications as defined in claim [[1]] 50 arranged for semi-automatic operation wherein said first and second panels are mechanically linked such that rotational movement of said first panel about its pivotal axis causes sideways linear movement of said second panel.
7. (currently amended) The electronic device for operation in multiple applications as defined in claim [[1]] 50, wherein said second panel is inhibited for sideways movement and said first panel rotates about its pivotal axis between said open and closed positions.

8. (currently amended) The electronic device for operation in multiple applications as defined in claim [[1]] 49, wherein said additional portion of the upper face of said main body element carries an additional array of keys consistent with a selected function.

9. (canceled)

10. (currently amended) The electronic device for operation in multiple applications as defined in claim [[1]] 49, wherein said function keyboard comprises a full function QWERTY key array split in first and second portions constructed respectively in said first and second panels.

11. (currently amended) The electronic device for operation in multiple applications as defined in claim [[1]] 49, wherein said function keyboard comprises a game controller with multiple function keys divided between said first and second panels.

12. (currently amended) The electronic device for operation in multiple applications as defined in claim [[1]] 49, wherein said array of keys on said faces of said panels are offset to prevent interference between the keys of said faces in said closed position.

13. (currently amended) The electronic device for operation in multiple applications as defined in claim [[1]] 49, wherein said device is a mobile communication device and further comprises a communication keypad constructed on said first face of said first panel, said keypad being exposed for operative use in said closed position.

14. (previously presented) The electronic device for operation in multiple applications as defined in claim 13, further including a control unit, said control unit further operating to rotate the orientation of the display on said screen consistent with the functional position of said first and second panels so that said display is aligned with said communication keypad in said closed

position and aligned with said functional keyboard in said open position.

15. (previously presented) The electronic device for operation in multiple applications as defined in claim 14, wherein said display on said screen is rotated 90° between said open and closed positions.

16. (previously presented) The electronic device for operation in multiple applications as defined in claim 15, wherein said orientation is controlled by the position of said first panel.

17. (previously presented) The electronic device for operation in multiple applications as defined in claim 15, wherein said orientation is controlled by the position of said second panel.

18. (previously presented) The electronic device for operation in multiple applications as defined in claim 13, wherein said communication device keypad is locked in an inoperative mode in said open position.

19. (canceled)

20. (canceled)

21. (canceled)

22. (currently amended) A function keyboard for use in an electronic device, said device having a main body element, and a screen for displaying information to the user, said keyboard as defined in claim [[21]] 52, wherein rotational movement of said first panel about its pivotal axis causes sideways linear movement of said second panel.

23. (canceled)

24. (currently amended) A function keyboard for use in an electronic device, said device having a main body element, and a screen for displaying information to the user, said keyboard as defined in claim [[21]] 52 , wherein said second panel is inhibited for sideways movement whereby said first panel rotates about its pivotal axis between said open and closed positions.

25. (currently amended) A function keyboard for use in an electronic device, said device having a main body element, and a screen for displaying information to the user, said keyboard as defined in claim [[21]] 51, wherein said additional portion of the upper face of said main body element carries an additional array of keys consistent with a selected function.

26. (currently amended) A function keyboard for use in an electronic device, said device having a main body element, and a screen for displaying information to the user, said keyboard as defined in claim [[21]] 51, wherein said screen is constructed in said at least first portion and said additional portion of said upper face and defining a full screen wherein said first and second panels are in overlapping alignment with one another and the portion of said screen located in said additional portion of said upper face whereby the visible area for display of information is restricted to less than the full screen and wherein said full screen area is available for visible display of information to the user in said open position.

27. (currently amended) A function keyboard for use in an electronic device, said device having a main body element, and a screen for displaying information to the user, said keyboard as defined in claim [[21]] 51, wherein said function keyboard comprises a full function QWERTY key array split in first and second portions constructed respectively in said first and second panels.

28. (currently amended) A function keyboard for use in an electronic device, said device having a main body element, and a screen for displaying information to the user, said keyboard as

defined in claim [[21]] 51, wherein said function keyboard comprises a game controller with multiple function keys divided between said first and second panels.

29. (currently amended) A function keyboard for use in an electronic device, said device having a main body element, and a screen for displaying information to the user, said keyboard as defined in claim [[21]] 51, wherein said array of keys on said faces of said panels are offset to prevent interference between the keys of said faces in said closed position.

30. (currently amended) A function keyboard for use in an electronic device, said device having a main body element, and a screen for displaying information to the user, said keyboard as defined in claim [[21]] 52, wherein said device is a mobile communication device and further comprises a communication keypad constructed on said first face of said first panel, said keypad being exposed for operative use in said closed position.

31. (previously presented) A function keyboard for use in an electronic device, said device having a main body element, and a screen for displaying information to the user, said keyboard as defined in claim 30, further including a control unit, said control unit further operating to rotate the orientation of the display on said screen consistent with the functional position of said first and second panels so that said display is aligned with said communication keypad in said closed position and aligned with said functional keyboard in said open position.

32. (previously presented) A function keyboard for use in an electronic device, said device having a main body element, and a screen for displaying information to the user, said keyboard as defined in claim 30, wherein said display on said screen is rotated 90° between said open and closed positions.

33. (previously presented) A function keyboard for use in an electronic device, said device having a main body element, and a screen for displaying information to the user, said keyboard as

defined in claim 31, wherein said orientation is controlled by the position of said first panel.

34. (previously presented) A function keyboard for use in an electronic device, said device having a main body element, and a screen for displaying information to the user, said keyboard as defined in claim 31, wherein said orientation is controlled by the position of said second panel.

35. (previously presented) A function keyboard for use in an electronic device, said device having a main body element, and a screen for displaying information to the user, said keyboard as defined in claim 30, wherein said communication device keypad is locked in an inoperative mode in said open position.

36. (canceled)

37. (canceled)

38. (canceled)

39. (canceled)

40. (canceled)

41. (canceled)

42. (canceled)

43. (canceled)

44. (canceled)

45. (currently amended) A function keyboard for use in an electronic device, said device having a main body element, and a screen for displaying information to the user, said keyboard as defined in claim [[44]] 56, wherein rotational movement of said first panel about its pivotal axis causes sideways linear movement of said second panel.

46. (canceled)

47. (currently amended) A function keyboard for use in an electronic device, said device having a main body element, and a screen for displaying information to the user, said keyboard as defined in claim [[44]] 56, wherein said orientation is controlled by the position of said first panel.

48. (currently amended) A function keyboard for use in an electronic device, said device having a main body element, and a screen for displaying information to the user, said keyboard as defined in claim [[44]] 56, wherein said orientation is controlled by the position of said second panel.

49. (new) An electronic device for operation in multiple applications comprising:  
a main body element having upper and lower faces relative to usage;  
a screen constructed in at least a first portion of the upper face of said main body element to provide a visible display of information to the user;  
a first panel mounted on the main body element for pivotal motion thereon between open and closed positions, said first panel having first and second faces, said first face accessible to the user in said closed position and said second face accessible to the user in said open position;  
a second panel mounted on the main body element for sideways rectilinear motion thereon and relative thereto between open and closed positions, said second panel having a third face, said third face accessible to the user in said open position and inaccessible to the user in

said closed position;

said first and second panels are in overlapping alignment with one another in the closed position wherein said first and second panels are mechanically linked such that rotational movement of said first panel about its pivotal axis causes sideways linear movement of said second panel;

a function keyboard constructed in two portions, a first portion constructed in the second face of said first panel and a second portion constructed in said third face of said second panel, each of said function keyboard portions having an array of keys consistent with a selected function;

said function keyboard is exposed for operative use in said open position wherein said first and second panels are in non-overlapping alignment with one another and are located on opposite sides of said screen wherein an additional portion of the upper face of said main body element located beneath and substantially covered by said second panel in said closed position is revealed and accessible to the user in said open position.

50. (new) An electronic device for operation in multiple applications comprising:

a main body element having upper and lower faces relative to usage;

a screen constructed in at least a first portion of the upper face of said main body element to provide a visible display of information to the user;

a first panel mounted on the main body element for pivotal motion thereon between open and closed positions, said first panel having first and second faces, said first face accessible to the user in said closed position and said second face accessible to the user in said open position;

a second panel mounted on the main body element for sideways rectilinear motion thereon and relative thereto between open and closed positions, said second panel having a third face, said third face accessible to the user in said open position and inaccessible to the user in said closed position;

said first and second panels are in overlapping alignment with one another in the closed position;



a function keyboard constructed in two portions, a first portion constructed in the second face of said first panel and a second portion constructed in said third face of said second panel, each of said function keyboard portions having an array of keys consistent with a selected function;

said function keyboard is exposed for operative use in said open position wherein said first and second panels are in non-overlapping alignment with one another and are located on opposite sides of said screen wherein an additional portion of the upper face of said main body element located beneath and substantially covered by said second panel in said closed position is revealed and accessible to the user in said open position, and

said screen further being constructed in said additional portion and said at least first portion of said upper face and defining a full screen, whereby in said closed position the visible area for display of information is restricted to less than the full screen area and in the open position said full screen area is available for visible display of information to the user.

51. (new) A function keyboard for use in an electronic device, said device having a main body element, and a screen for displaying information to the user, said keyboard comprising:

a first panel mounted on the main body element having upper and lower surfaces for pivotal motion thereon between open and closed positions, said first panel having first and second faces;

a second panel mounted on the main body element for sideways rectilinear motion thereon and relative thereto between open and closed positions, said second panel having a third face, said third face accessible to the user in said open position and inaccessible to the user in said closed position;

wherein said function keyboard is constructed in two portions, a first portion constructed in the second face of said first panel and a second portion constructed in said third face of said second panel, each of said function keyboard portions having an array of keys consistent with a selected function, wherein said function keyboard is exposed for operative use in said open position;

wherein said first and second panels are in overlapping alignment with one another in the closed position, and wherein said first and second panels are in non-overlapping alignment with one another and are located on opposite sides of said screen in said open position wherein an additional portion of the upper face of said main body element located beneath and substantially covered by said second panel in said closed position is revealed and accessible to the user in said open position; and

wherein sideways linear movement of said second panel causes rotational movement of said first panel about its pivot axis.

52. (new) A function keyboard for use in an electronic device, said device having a main body element, and a screen for displaying information to the user, said keyboard comprising:

a first panel mounted on the main body element having upper and lower surfaces for pivotal motion thereon between open and closed positions, said first panel having first and second faces;

a second panel mounted on the main body element for sideways rectilinear motion thereon and relative thereto between open and closed positions, said second panel having a third face, said third face accessible to the user in said open position and inaccessible to the user in said closed position;

wherein said function keyboard is constructed in two portions, a first portion constructed in the second face of said first panel and a second portion constructed in said third face of said second panel, each of said function keyboard portions having an array of keys consistent with a selected function, wherein said function keyboard is exposed for operative use in said open position;

wherein said first and second panels are in overlapping alignment with one another in the closed position, and wherein said first and second panels are in non-overlapping alignment with one another and are located on opposite sides of said screen in said open position wherein an additional portion of the upper face of said main body element located beneath and substantially covered by said second panel in said closed position is revealed and accessible to the user in said

open position, and

said screen further being constructed in said additional portion and said at least first portion of said upper face and defining a full screen wherein said first and second panels are in overlapping alignment with one another and the portion of said screen constructed in said additional portion of said upper face whereby the visible area for display of information is restricted to less than the full screen area and wherein said full screen area is available for visible display of information to the user in said open position.

53. (new) A function keyboard for use in an electronic device, said device having a main body element, and a screen for displaying information to the user, said keyboard comprising:

a first panel mounted on the main body element having upper and lower surfaces for pivotal motion thereon between open and closed positions, said first panel having first and second faces;

a second panel mounted on the main body element for sideways rectilinear motion thereon and relative thereto between open and closed positions, said second panel having a third face, said third face accessible to the user in said open position and inaccessible to the user in said closed position;

wherein said function keyboard is constructed in two portions, a first portion constructed in the second face of said first panel and a second portion constructed in said third face of said second panel, each of said function keyboard portions having an array of keys consistent with a selected function, wherein said function keyboard is exposed for operative use in said open position;

wherein said first and second panels are in overlapping alignment with one another in the closed position, and wherein said first and second panels are in non-overlapping alignment with one another and are located on opposite sides of said screen in said open position wherein an additional portion of the upper face of said main body element located beneath and substantially covered by said second panel in said closed position is revealed and accessible to the user in said open position;

wherein said device is a mobile communication device and further comprises a communication keypad constructed on said first face of said first panel, said keypad being exposed for operative use in said closed position, and

a control unit, said control unit further operating to rotate the orientation of the display on said screen consistent with the functional position of said first and second panels so that said display is aligned with said communication keypad in said closed position and aligned with said functional keyboard in said open position.

54. (new) A function keyboard for use in an electronic device, said device having a main body element, and a screen for displaying information to the user, said keyboard comprising:

a first panel mounted on the main body element having upper and lower surfaces for pivotal motion thereon between open and closed positions, said first panel having first and second faces;

a second panel mounted on the main body element for sideways rectilinear motion thereon and relative thereto between open and closed positions, said second panel having a third face, said third face accessible to the user in said open position and inaccessible to the user in said closed position;

wherein said function keyboard is constructed in two portions, a first portion constructed in the second face of said first panel and a second portion constructed in said third face of said second panel, each of said function keyboard portions having an array of keys consistent with a selected function, wherein said function keyboard is exposed for operative use in said open position;

wherein said first and second panels are in overlapping alignment with one another in the closed position, and wherein said first and second panels are in non-overlapping alignment with one another and are located on opposite sides of said screen in said open position wherein an additional portion of the upper face of said main body element located beneath and substantially covered by said second panel in said closed position is revealed and accessible to the user in said open position;

wherein said device is a mobile communication device and further comprises a communication keypad constructed on said first face of said first panel, said keypad being exposed for operative use in said closed position, and

wherein said display on said screen is rotated 90° between said open and closed positions.

55. (new) A function keyboard for use in an electronic device, said device having a main body element, and a screen for displaying information to the user, said keyboard comprising:

a first panel mounted on the main body element having upper and lower surfaces for pivotal motion thereon between open and closed positions, said first panel having first and second faces;

a second panel mounted on the main body element for sideways rectilinear motion thereon and relative thereto between open and closed positions, said second panel having a third face, said third face accessible to the user in said open position and inaccessible to the user in said closed position;

wherein said function keyboard is constructed in two portions, a first portion constructed in the second face of said first panel and a second portion constructed in said third face of said second panel, each of said function keyboard portions having an array of keys consistent with a selected function, wherein said function keyboard is exposed for operative use in said open position;

wherein said first and second panels are in overlapping alignment with one another in the closed position, and wherein said first and second panels are in non-overlapping alignment with one another and are located on opposite sides of said screen in said open position wherein an additional portion of the upper face of said main body element located beneath and substantially covered by said second panel in said closed position is revealed and accessible to the user in said open position;

wherein said device is a mobile communication device and further comprises a communication keypad constructed on said first face of said first panel, said keypad being exposed for operative use in said closed position, and

wherein said communication device keypad is locked in an inoperative mode in said open position.

56. (new) A function keyboard for use in an electronic device, said device having a main body element, and a screen for displaying information to the user, said keyboard comprising:

a first panel mounted on the main body element having upper and lower surfaces for pivotal motion thereon between open and closed positions, said first panel having first and second faces;

a second panel mounted on the main body element for sideways rectilinear motion thereon and relative thereto between open and closed positions, said second panel having a third face, said third face accessible to the user in said open position and inaccessible to the user in said closed position;

wherein said function keyboard is constructed in two portions, a first portion constructed in the second face of said first panel and a second portion constructed in said third face of said second panel, each of said function keyboard portions having an array of keys consistent with a selected function, wherein said function keyboard is exposed for operative use in said open position;

wherein said device is a mobile communication device and further comprises a communication keypad constructed on said first face of said first panel, said keypad being exposed for operative use in said closed position;

further wherein said mobile communications device comprises a control unit, said control unit further operating to rotate the orientation of the display on said screen consistent with the functional position of said first and second panels so that said display is aligned with said communication keypad in said closed position and aligned with said functional keyboard in said open position, and

wherein sideways linear movement of said second panel causes rotational movement of said first panel about its pivotal axis.